

**INFORMATION DISCLOSURE CITATION
IN AN APPLICATION**
(use several sheets if necessary)

PTO Form 1449

Atty Docket No. IFT-5726 Application No. 09/874,499

Applicant James E. Kipp et al.

Filing Date 5 Jun 2001 Group 1723

FOREIGN DOCUMENTS

| Examiner's Initials | Document Number | Publication Date | Country | Class | Subclass | Translation | |
|---------------------|-----------------|------------------|---------|-------|----------|-------------|----|
| | | | | | | Yes | No |
| SP | EP 0808154 B1 | 20 Dec 2000 | EP | A61K | 9/107 | X | |
| | EP 0804162 B1 | 5 Sept 2001 | EP | A61K | 9/14 | X | |
| | EP 0754034 B1 | 11 July 2001 | EP | A61K | 9/51 | X | |
| | EP 0605024 A3 | 6 July 1994 | EP | A61K | 9/51 | X | |
| | EP 0602702 A1 | 22 June 1994 | EP | A61K | 9/14 | X | |
| | EP 0602700 A3 | 22 June 1994 | EP | A61K | 49/04 | X | |
| | EP 0601619 A3 | 15 June 1994 | EP | A61K | 47/48 | X | |
| | EP 0601618 A3 | 15 June 1994 | EP | A61K | 47/48 | X | |
| | EP 0600532 A3 | 8 June 1994 | EP | A61K | 49/04 | X | |
| | EP 0577215 A1 | 1 May 1994 | EP | A61K | 9/14 | X | |
| | EP 0535534 A1 | 7 Apr 1993 | EP | A61K | 9/51 | X | |
| | EP 0517565 B1 | 18 Oct 2000 | EP | A61K | 9/16 | X | |
| | EP 0499299 B1 | 16 Aug 2000 | EP | A61K | 9/51 | X | |
| | EP 0498482 B1 | 8 Sept 1999 | EP | A61K | 49/04 | X | |
| | WO 01/87264 A2 | 22 Nov 2001 | PCT | A61K | 9/00 | X | |
| | WO 01/80828 A2 | 1 Nov 2001 | PCT | A61K | 9/00 | X | |
| | WO 01/26635 A2 | 19 Apr 2001 | PCT | A61K | 9/51 | X | |
| | WO 01/17546 A1 | 15 Mar 2001 | PCT | A61K | 38/13 | X | |
| | WO 00/51572 B1 | 8 Sept 2000 | PCT | A61K | 9/51 | X | |
| | WO 00/40220 A1 | 13 July 2000 | PCT | A61K | 9/14 | X | |
| | WO 00/30616 A1 | 2 June 2000 | PCT | A61K | 9/14 | X | |
| | WO 00/30615 A1 | 2 June 2000 | PCT | A61K | 9/14 | X | |
| | WO 00/27363 A1 | 18 May 2000 | PCT | A61K | 9/14 | X | |
| | WO 00/18374 A1 | 6 Apr 2000 | PCT | A61K | 9/26 | X | |
| | WO 00/12125 A1 | 9 Mar 2000 | PCT | A61K | 39/00 | X | |
| | WO 00/12124 A1 | 9 Mar 2000 | PCT | A61K | 39/00 | X | |
| | WO 00/09096 B1 | 24 Feb 2000 | PCT | A61K | 9/51 | X | |
| | WO 99/65469 A3 | 23 Dec 1999 | PCT | A61K | 9/16 | X | |
| | WO 99/61001 A1 | 2 Dec 1999 | PCT | A61K | 9/14 | X | |
| | WO 99/49848 A1 | 7 Oct 1999 | PCT | A61K | 9/107 | X | |
| | WO 99/49846 A2 | 7 Oct 1999 | PCT | A61K | 9/00 | X | |
| | WO 99/38493 A1 | 5 Aug 1999 | PCT | A61K | 9/00 | X | |
| | WO 99/29316 A1 | 17 June 1999 | PCT | A61K | 31/20 | X | |
| | WO 99/03450 A1 | 29 Jan 1999 | PCT | A61K | 9/16 | X | |
| ✓ | WO 99/02665 A1 | 21 Jan 1999 | PCT | C12N | 9/99 | X | |

Examiner: *Spurrier*

Date Considered: *2/19/05*

*Examiner: Initial if citation considered, whether or not citation is in conformance with PEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

RECEIVED

JUN 25 2002

TECH CENTER 1600/2900

| | | | | |
|---|--|--|-----------------------------------|-------------------------------|
| INFORMATION DISCLOSURE CITATION IN AN APPLICATION (use several sheets if necessary) | | | Atty Docket No. IFT-5726 | Application No. 09/874,499 |
| PTO Form 1449 | | | Applicant James E. Kipp et al. | |
| | | | Filing Date 5 Jun 2001 | Group 1723 |

JUN 19 2002
PATENT & TRADEMARK OFFICE

| FOREIGN PERTINENT DOCUMENTS | | | | | | | |
|-----------------------------|-----------------|------------------|---------|-------|----------|-------------|----|
| Examiner's Initials | Document Number | Publication Date | Country | Class | Subclass | Translation | |
| | | | | | | Yes | No |
| SD | WO 99/00113 A1 | 7 Jan 1999 | PCT | A61K | 9/22 | X | |
| | WO 98/14174 A1 | 9 Apr 1998 | PCT | A61K | 9/14 | X | |
| | WO 98/07414 A1 | 26 Feb 1998 | PCT | A61K | 9/51 | X | |
| | WO 98/07410 A1 | 26 Feb 1998 | PCT | A61K | 9/14 | X | |
| | WO 97/36611 A1 | 9 Oct 1997 | PCT | A61K | 9/107 | X | |
| | WO 97/30695 A1 | 28 Aug 1997 | PCT | A61K | 9/107 | X | |
| | WO 97/14407 A1 | 24 Apr 1997 | PCT | A61K | 9/14 | X | |
| | WO 96/31231 A1 | 10 Oct 1996 | PCT | A61K | 9/51 | X | |
| | WO 96/25918 A1 | 29 Aug 1996 | PCT | A61K | 9/12 | X | |
| | WO 96/25152 A1 | 22 Aug 1996 | PCT | A61K | 9/51 | X | |
| | WO 96/25150 A1 | 22 Aug 1996 | PCT | A61K | 9/16 | X | |
| | WO 96/24340 A1 | 15 Aug 1996 | PCT | A61K | 9/51 | X | |
| | WO 96/24336 A1 | 15 Aug 1996 | PCT | A61K | 9/14 | X | |
| | WO 96/00567 A1 | 11 Jan 1996 | PCT | A61K | 9/14 | X | |
| | WO 95/27482 A1 | 19 Oct 1995 | PCT | A61K | 9/51 | X | |
| ↓ | WO 93/25190 A1 | 23 Dec 1993 | PCT | A61K | 9/14 | X | |
| | WO 90/15593 A1 | 27 Dec 1990 | PCT | A61K | 9/10 | X | |

| Examiner's Initials | OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) |
|---------------------|---|
| SD | B. Sjostrom et al., Preparation Of Submicron Drug Particles In Lecithin-Stabilized O/W Emulsions I. Model Studies Of The Precipitation Of Cholestryl Acetate, Int. J. Pharm., 88 (1992) pp 53-62. |
| ↓ | B. Sjostrom et al., A Method For The Preparation Of Submicron Particles Of Sparingly Water-Soluble Drugs By Precipitation In Oil-In-Water Emulsions. II: Influence Of The Emulsifier, The Solvent And The Drug Substance, J. Pharm. Sci., 82(6), (1992) pp 584-589. |
| | |
| | |
| | |

| | | | |
|---|-----------|------------------|---------|
| Examiner: | Simon Ali | Date Considered: | 2/19/03 |
| *Examiner: Initial if citation considered, whether or not citation is in conformance with PEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | | | |



Electronic Information Disclosure Statement

MICROPRECIPITATION METHOD FOR PREPARING SUBMICRON SUSPENSIONS

Application: 09/874499

Confirmation: 6158

Applicant(s): James Kipp

Docket Number: IFT-5726

Group Art Unit: 1723

Examiner:

search string: (5560933 or 5552160 or 5543133 or 5534270 or 5518738 or 5510118 or 5494683 or 5470583 or 5447710 or 5429824 or 5399363 or 5389263 or 5352459 or 5346702 or 5340564 or 5336507 or 5326552 or 5302401 or 5298262 or 5250236 or 5246707 or 5188837 or 5152923 or 5145684 or 5133908 or 5100591 or 5091188 or 5091187 or 5078994 or 5023271 or 4973465 or 4798846 or 4725442 or 4622219 or 4540602 or 4452817 or 4073943 or 4056635).pn.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

| init | Citation No. | Patent Number | Date | Bar Code | Patentee | Class | Subclass |
|------|--------------|---------------|------------|----------|--------------------|-------|----------|
| SJ | P01 | 5560933 | 1996-10-01 | | Soon-Shiong et al. | 424 | 489 |
| | P02 | 5552160 | 1996-09-03 | | Liversidge et al. | 424 | 489 |
| | P03 | 5543133 | 1996-08-06 | | Swanson et al. | 424 | 9.45 |
| | P04 | 5534270 | 1996-07-09 | | De Castro | 424 | 490 |
| JK | P05 | | 1996-05-21 | | Eickhoff et al. | 424 | 493 |

| | | | | | | |
|-----|---------|------------|-----------|-------------------|-----|-------|
| | | 5518738 | | | | |
| P06 | 5510118 | 1996-04-23 | [Barcode] | Bosch et al. | 424 | 489 |
| P07 | 5494683 | 1996-02-27 | [Barcode] | Liversidge et al. | 424 | 490 |
| P08 | 5470583 | 1995-11-28 | [Barcode] | Na et al. | 424 | 489 |
| P09 | 5447710 | 1995-09-05 | [Barcode] | Na et al. | 424 | 9.455 |
| P10 | 5429824 | 1995-07-04 | [Barcode] | June | 424 | 489 |
| P11 | 5399363 | 1995-03-21 | [Barcode] | Liversidge et al. | 424 | 490 |
| P12 | 5389263 | 1995-02-14 | [Barcode] | Gallagher et al. | 210 | 729 |
| P13 | 5352459 | 1994-10-04 | [Barcode] | Hollister et al. | 424 | 489 |
| P14 | 5346702 | 1994-09-13 | [Barcode] | Na et al. | 424 | 490 |
| P15 | 5340564 | 1994-08-23 | [Barcode] | Illig et al. | 424 | 9 |
| P16 | 5336507 | 1994-08-09 | [Barcode] | Na et al. | 424 | 489 |
| P17 | 5326552 | 1994-07-05 | [Barcode] | Na et al. | 424 | 4 |
| P18 | 5302401 | 1994-04-12 | [Barcode] | Liversidge et al. | 424 | 501 |
| P19 | 5298262 | 1994-03-29 | [Barcode] | Na et al. | 424 | 489 |
| P20 | 5250236 | 1993-10-05 | [Barcode] | Gasco | 264 | 4.4 |
| P21 | 5246707 | 1993-09-21 | [Barcode] | Haynes | 424 | 450 |
| P22 | 5188837 | 1993-02-23 | [Barcode] | Domb | 424 | 450 |
| P23 | 5152923 | 1992-10-06 | [Barcode] | Weder et al. | 252 | 312 |
| P24 | 5145684 | 1992-09-08 | [Barcode] | Liversidge et al. | 424 | 489 |
| P25 | 5133908 | 1992-07-28 | [Barcode] | Stainmesse et al. | 264 | 4.1 |
| P26 | 5100591 | 1992-03-31 | [Barcode] | Leclef et al. | 264 | 4.6 |
| P27 | 5091188 | 1992-02-25 | [Barcode] | Haynes | 424 | 450 |
| P28 | 5091187 | 1992-02-25 | [Barcode] | Haynes | 424 | 450 |
| P29 | 5078994 | 1992-01-07 | [Barcode] | Nair et al. | 424 | 501 |
| P30 | 5023271 | 1991-06-11 | [Barcode] | Vigne et al. | 514 | 458 |
| P31 | 4973465 | 1990-11-27 | [Barcode] | Baurain et al. | 242 | 406 |

| | | | | | | |
|-----|---------|------------|--|-----------------|-----|--------|
| P32 | 4798846 | 1989-01-17 | | Glen et al. | 514 | 713 |
| P33 | 4725442 | 1988-02-16 | | Haynes | 424 | 490 |
| P34 | 4622219 | 1986-11-11 | | Haynes | 424 | 38 |
| P35 | 4540602 | 1985-09-10 | | Motoyama et al. | 427 | 213.31 |
| P36 | 4452817 | 1984-06-05 | | Glen et al. | 424 | 346 |
| P37 | 4073943 | 1978-02-14 | | Wretlind et al. | 424 | 358 |
| P38 | 4056635 | 1977-11-01 | | Glen et al. | 424 | 346 |



Signature

| Examiner Name | Date |
|---------------|---------|
| Simon Oh | 2/19/03 |

Electronic Information Disclosure Statement

MICROPRECIPITATION METHOD FOR PREPARING SUBMICRON SUSPENSIONS



Application: 09/874499

Confirmation: 6158

Applicant(s): James Kipp

Docket Number: IFT-5726

Group Art Unit: 1723

Examiner:

search string: (6337092 or 6299906 or 6294204 or 6270806 or 6268053 or 6267989 or 6264922 or 6248363 or 6245349 or 6238694 or 6238677 or 6235224 or 6228399 or 6221400 or 6217886 or 6214384 or 6197757 or 6177103 or 6165506 or 6153225 or 6146663 or 6143211 or 6132750 or 6090983 or 6090925 or 6086376 or 6068858 or 6063910 or 6048550 or 6045829 or 6007845 or 5922355 or 5916596 or 5874111 or 5858410 or 5849884 or 5833891 or 5766635 or 5716642 or 5665331 or 5662932 or 5662883 or 5660858 or 5641515 or 5587143 or 5580579 or 5578325 or 5573783 or 5569448 or 5565383).pn.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

| init | Citation No. | Patent Number | Date | Bar Code | Patentee | Class | Subclass |
|------|--------------|---------------|------------|----------|-------------------|-------|----------|
| S | P01 | 6337092 | 2002-01-08 | | Khan et al. | 424 | 489 |
| S | P02 | 6299906 | 2001-10-09 | | Bausch et al. | 424 | 489 |
| S | P03 | 6294204 | 2001-09-25 | | Rossling et al. | 424 | 497 |
| S | P04 | 6270806 | 2001-08-07 | | Liversidge et al. | 424 | 497 |



| | | | | | | |
|-----|---------|------------|--|--------------------|------|-------|
| P05 | 6268053 | 2001-07-31 | | Woiszwillo et al. | B32B | 15/02 |
| P06 | 6267989 | 2001-07-31 | | Liversidge | 424 | 489 |
| P07 | 6264922 | 2001-07-24 | | Wood et al. | 424 | 45 |
| P08 | 6248363 | 2001-06-19 | | Patel et al. | 424 | 497 |
| P09 | 6245349 | 2001-06-12 | | Yiv et al. | 424 | 450 |
| P10 | 6238694 | 2001-05-29 | | Gasco | 424 | 450 |
| P11 | 6238677 | 2001-05-29 | | Fanta et al. | 424 | 400 |
| P12 | 6235224 | 2001-05-22 | | Mathiowitz | 264 | 4 |
| P13 | 6228399 | 2001-05-08 | | Parikh et al. | 424 | 489 |
| P14 | 6221400 | 2001-04-24 | | Liversidge et al. | 424 | 489 |
| P15 | 6217886 | 2001-04-17 | | Onyuksel et al. | 424 | 401 |
| P16 | 6214384 | 2001-04-10 | | Pallado et al. | 424 | 493 |
| P17 | 6197757 | 2001-03-06 | | Perrier et al. | 514 | 53 |
| P18 | 6177103 | 2001-01-23 | | Pace et al. | 424 | 489 |
| P19 | 6165506 | 2000-12-26 | | Jain et al. | 424 | 466 |
| P20 | 6153225 | 2000-11-28 | | Lee et al. | 424 | 501 |
| P21 | 6146663 | 2000-11-14 | | Bissery et al. | 424 | 489 |
| P22 | 6143211 | 2000-11-07 | | Mathiowitz et al. | 264 | 4 |
| P23 | 6132750 | 2000-10-17 | | Perrier et al. | 424 | 418 |
| P24 | 6090983 | 2000-07-18 | | Yokoyama et al. | 564 | 346 |
| P25 | 6090925 | 2000-07-18 | | Woiszwillo et al. | 530 | 410 |
| P26 | 6086376 | 2000-07-11 | | Moussa et al. | 434 | 45 |
| P27 | 6068858 | 2000-05-30 | | Liversidge et al. | 424 | 489 |
| P28 | 6063910 | 2000-05-16 | | Debenedetti et al. | 530 | 418 |
| P29 | 6048550 | 2000-04-11 | | Chan et al. | 424 | 497 |
| | | | | Liversidge et | | |

O I P E
JUN 14 2002
PATENT & TRADEMARK OFFICE

| | | | | | | |
|-----|---------|------------|--|---------------------|-----|------|
| P30 | 6045829 | 2000-04-04 | | al. | 424 | 489 |
| P31 | 6007845 | 1999-12-28 | | Domb et al. | 424 | 501 |
| P32 | 5922355 | 1999-07-13 | | Parikh et al. | 424 | 489 |
| P33 | 5916596 | 1999-06-29 | | Desai et al. | 424 | 489 |
| P34 | 5874111 | 1999-02-23 | | Maitra et al. | 424 | 489 |
| P35 | 5858410 | 1999-01-12 | | Muller et al. | 424 | 489 |
| P36 | 5849884 | 1998-12-15 | | Woiszwillio et al. | 530 | 410 |
| P37 | 5833891 | 1998-11-10 | | Subramaniam et al. | 264 | 7 |
| P38 | 5766635 | 1998-06-16 | | Spenleuhauer et al. | 424 | 489 |
| P39 | 5716642 | 1998-02-10 | | Bagchi et al. | 424 | 489 |
| P40 | 5665331 | 1997-09-09 | | Bagchi et al. | 424 | 9.45 |
| P41 | 5662932 | 1997-09-02 | | Anselem et al. | 424 | 450 |
| P42 | 5662883 | 1997-09-02 | | Bagchi et al. | 424 | 9.4 |
| P43 | 5660858 | 1997-08-26 | | Parikh et al. | 424 | 450 |
| P44 | 5641515 | 1997-06-24 | | Ramtoola | 424 | 189 |
| P45 | 5587143 | 1996-12-24 | | Wong | 424 | 9.1 |
| P46 | 5580579 | 1996-12-03 | | Ruddy et al. | 424 | 489 |
| P47 | 5578325 | 1996-11-26 | | Domb et al. | 424 | 501 |
| P48 | 5573783 | 1996-11-12 | | Desieno et al. | 424 | 490 |
| P49 | 5569448 | 1996-10-29 | | Wong et al. | 424 | 9.45 |
| P50 | 5565383 | 1996-10-15 | | Sakai | 437 | 200 |

Signature

| | |
|---------------|----------|
| Examiner Name | Date |
| | 24/09/83 |

RECEIVED
JUN 21 2002
TECH CENTER 1600/2900

